



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/087,999	03/05/2002	Lazlo Hangody	00167-367002 5136	
. 75	90 01/24/2005		EXAM	INER
JOEL E. PETROW			REIP, DAVID OWEN	
Smith & Nephe	w North America			
1450 Brooks Road			ART UNIT	PAPER NUMBER
Memphis, TN 38116			3731	

DATE MAILED: 01/24/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Office Action Summan.	10/087,999	HANGODY ET AL.				
Office Action Summary	Examiner	Art Unit				
	David O. Reip	3731				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on	_·					
,						
3) Since this application is in condition for allowar	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.				
Disposition of Claims						
4) ⊠ Claim(s) 1-32 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5) □ Claim(s) is/are allowed.  6) □ Claim(s) is/are rejected.  7) □ Claim(s) is/are objected to.  8) ⊠ Claim(s) 1-32 are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P					
1 apos 110(a)/milaii Date						

Application/Control Number: 10/087,999 Page 2

Art Unit: 3731

## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-3, 11-15, and 22, drawn to the combination of a director handle and a guide, classified in class 606, subclass 53.
- II. Claims 4-6, drawn to the combination of a director handle, a guide, and a guide wire, classified in class 606, subclass 96.
- III. Claim 7, drawn to the combination of a director handle, a guide, a guide wire, and a drill, classified in class 606, subclass 80.
- IV. Claims 8 and 9, drawn to the combination of a director handle, a guide, a guide wire, a drill, and a delivery instrument, classified in class 606, subclass 86.
- V. Claim 10, drawn to the combination of a director handle, a guide, a guide wire, a drill, and a delivery instrument, and an insertion instrument, classified in class 606, subclass 86.
- VI. Claim 16, drawn to the combination of a director handle, a guide, and a tube, classified in class 606, subclass 96.
- VII. Claim 17, drawn to the combination of a director handle, a guide, and a drill, classified in class 606, subclass 80.
- VIII. Claims 18 and 19, drawn to the combination of a director handle, a guide, and an offset tool, classified in class 606, subclass 96.

Art Unit: 3731

IX. Claim 20 drawn to the combination of a director handle, a guide, a chisel, a chisel guard, and a tamp, classified in class 606, subclass 84.

- X. Claim 21, drawn to the combination of a director handle, a guide, and a tapered bone plug compressor, classified in class 606, subclass 86.
- XI. Claims 23-30, drawn to the combination of a guide tube and a clamp body, classified in class 606, subclass 53.
- XII. Claim 31, drawn to the combination of a guide tube, a clamp body, and a drill guide, classified in class 606, subclass 96.
- XIII. Claim 32, drawn to the combination of a guide tube, a clamp body, a drill guide, and a guide wire, classified in class 606, subclass 96.

The inventions are distinct, each from the other because of the following reasons:

Inventions I-X are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, the invention of Group I (the combination of the director handle and guide) has utility as a "stand-alone" combination, i.e. it can be used as a drill guide, a pin guide, a support for a gauging or measuring probe, etc., apart from being in combination with any other of the recited subcombinations. Further, each separate subcombination, i.e. the guide wire, the drill, the delivery instrument, the insertion instrument, the tube, the offset tool, the chisel/guard/tamp, and the bone plug compressor, each have separate utility apart from being in combination with any other combination or subcombination. See MPEP § 806.05(d).

Art Unit: 3731

The invention combination of I-X and the invention combination of XI-XIII are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions are not disclosed as capable of use together and have different modes of operation.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

This application contains claims directed to the following patentably distinct species of the claimed invention:

Guide 105 with a fixed distal foot, as seen in Fig. 6

Guide 400 with a pivotable distal foot, as seen in Fig. 35.

Guide 520, as seen in Fig. 38.

Clamp body 600 having a lower arm with a fixed foot.

Clamp body 600 having a lower arm with a pivotable foot.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David O. Reip whose telephone number is 571-272-4702. The examiner can normally be reached on 7 A.M.- 4 P.M. Mon-Thu and every other Fri..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anhtuan Nguyen can be reached on 571-272-4963. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

Application/Control Number: 10/087,999

Art Unit: 3731

you have questions on access to the Private PAIR system, contact the Electronic

Page 7

Business Center (EBC) at 866-217-9197 (toll-free).

David O. Reip

Primary Examiner

AU 3731